

## **ALL FUNCTIONS (BLIND ATTEMPT)**

**Internal: Capt. PC Meena**

**External: Capt. Pramod Kumar**

### **Function-1 (#F1)**

**1. Define vessel, RAM**

**2. How to know if you are on safe speed (Told him rule 6a, not satisfied)**

**3. Safe speed with RADAR operational told him 6A(2)**

**4. Said how is radar range used for safe speed**

**(told him better assessment of visibility and can alter speed as per 6a so that can stop and turn vessel said no connect the things)**

**said you want to know about range scale then so can be used for long range tracking and scanning (said you should have told me this before so no)**

**5. Situation HDG 000 tgt brg 320 distance 7' action?**

**( Told will take bearings and range said radar not working said visual estimate said ok I said I'll take 2nd bearing said 345 4' I said ok I'll take 3rd bearing said bearing 355**

**I said vessel will cross my bow maint. course and speed ROC does not exist pass astern of the other vsl as it has already crossed my bow. Said ok)**

**6. Situation 2 same everything just bearing constant.**

**(I said ROC exists 1 short blast AC to stbd action by rule 17 and can't alter to port as per 17c or I'll reduce speed as per the circumstances. Said you'll not attract her attention told him range in less than 2-3 miles have to take action said no)**

**7. Situation 3 - In TSS vsl on stbd quarter overtaking vsl on port bow and vsl on stbd bow action.**

**(Answered will determine if ROC exists with all 3 I'll be the stand on for one on stbd quarter and one on port bow but will check TCPA for the most important 1. I'll call master. I'll reduce speed as good seamanship won't alter to stbd as there's a vessel overtaking and let the situation clear and pass astern of crossing vsls. Said have you not heard of VTIS I said yes VTIS will be informed but this will be my action said no inform VTIS.)**

**8. Situation 4- RV sound signal heard fwd of the beam action. (Asked if radar is operational said yes but not detected on RADAR I said inform and call master shift to fwd fog horn increase intensity)**

## **Function-2 (#F2)**

**1. How to read midship draft**

**2. What is draft survey**

**3. What is constant**

**4. Asked contents of IMSBC**

**5. Precautions loading grain**

**6. Hazards of iron Ore (said high density cargo might damage ship when loading and might shift causing stab issues and lack of O2 in holds, not happy)**

**7. Oil pollution you were on deck as duty officer action asked where to get contact for oil pollution ( I said emergency port contacts SSSCL agent's docs and alrs vol 1 not happy said you are missing a place I mentioned a couple of other docs said no sopep manual)**

**8. Asked contents of sopep manual ( Told him inventory and use of sopep equipment and contacts and designated person responsible for sopep, Not happy and after every not happy demotivating and saying you don't know anything)**

**9. Asked about smpep**

**10. Asked about NLS and difference between sopep and smpep and certificates for the same and requirements answered**

**Asked about Form A (oil tankers 150grt) and Form B (other ships more than 400grt) (answered correct in the first go asked me again twice idk if it was to confuse me stood my ground)**

**11. Asked me contents of stability particulars of the ship (answered disp hysd drafts LCF lcg MCTC TCP etc) said can be answered in 1 word Hyd static particulars)**

**12. Asked me what things will change from SW to FW**

### **Function-3 (#F3)**

**1. Maintenance on life raft container**

**2. Where will you get the requirements for maintenance (I said Solas so he asked me for which regulation)**

**3. Asked about CLC and Fund convention explained CLC in full details**

**4. Asked why we need emgy fire pump (answered if the main fire pump is in-operational then we use emgy fire pump was about to tell him the requirements for Emgy fire pump cut me off and said no it's the location that is important incase of a fire in ER you can't use main fire pump I said sir I said if the main F pump is in-operational said no it's incase of a fire.)**

**RESULT:**

**FUNCTION-1: FAIL**

**FUNCTION-2: FAIL**

**FUNCTION-3: FAIL**